

Series ErgoBoost



Unlike the classic ErgoMove with its two load-bearing drive wheels, the ErgoBoost drive system, as a 'fifth-wheel solution', provides a simple starting aid. The integrated suspension ensures a constant ground contact force, thus enabling consistent drive support.



Accessories

	Double charger	Spare battery	Bracket clamps for the handles	Handle without rotary joystick
Article number	EM-CHARGER-18V2x3A	EM-BATTERY-18V5.2AH	SET EM500-PIPE-CLAMP-35MM	EM-HG-W
Description	For interchangeable batteries, charging voltage 18 V, charging current 2 x 3 A	Original equipment manufacturer quality, 18 V, 5.2 A	Handle brackets for tube mounting, tube diameter 35 mm	


Drive wheel
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**With integrated dead man's brake
up to 3 km/h**
**Without integrated dead man's brake
up to 3 km/h**

System load at 3 km/h up to (kg)	500	500
Wheel-Ø (mm)	150	150
Wheel width (mm)	50	50
Total width (mm)	223	180
Load capacity of the wheel at 3 km/h (kg)	150	150
Total height (fully sprung) (mm)	175	175
Installation height (mm)	165	165
Total height (max. compressed) (mm)	152	152
Plate size (mm)	140 x 110	140 x 110
Screw hole distance (mm)	105 x 80	105 x 80
Screw hole diameter (mm)	11	11
Handle with rotary joystick (-1FG-R)	upon request	upon request
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Handle also optionally available as left variant.


Suitable swivel castors

	Strong pressed steel swivel castor with „stop-fix“ brake	Strong pressed steel swivel castor with „ideal-stop“ brake	Strong pressed steel swivel castor with „stop-fix“ brake, antistatic	Strong pressed steel swivel castor with „ideal-stop“ brake, antistatic
Article number	L-ALST 125K-FI	LK-ALST 100K-3-IS	L-ALST 125K-FI-AS	LK-ALST 100K-3-IS-AS
Total height (mm)	150	147	150	147
Load capacity at 3 km/h (kg)	250	320	250	320
Plate dimensions (mm)	100 x 85	140 x 110 *	100 x 85	140 x 110 *

* To suit specific applications, swivel castors are available in additional height variations, along with adapter plates for height adjustment.

Footguard variants available upon request.

To ensure electrical conductivity, at least one swivel castor with antistatic / ESD tread must always be used in applications.